



ETRX357

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ETRX357                                                                                                      |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | RF TXRX MODULE 802.15.4 CHIP ANT                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6537 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

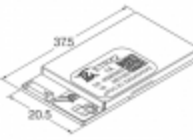
Specifications of ETRX357

|                                  |                                  |
|----------------------------------|----------------------------------|
| PART NUMBER                      | ETRX357                          |
| MANUFACTURER                     | Energy Micro (Silicon Labs)      |
| DESCRIPTION                      | RF TXRX MODULE 802.15.4 CHIP ANT |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| QUANTITY AVAILABLE               | 6537 pcs                         |
| DATA SHEET                       |                                  |
| VOLTAGE - SUPPLY                 | 2.1 V ~ 3.6 V                    |
| UTILIZED IC / PART               | EM357                            |
| SERIES                           | -                                |
| SERIAL INTERFACES                | -                                |
| SENSITIVITY                      | -100dBm                          |
| RF FAMILY/STANDARD               | 802.15.4                         |
| PROTOCOL                         | Zigbee®                          |
| POWER - OUTPUT                   | 3dBm                             |
| PACKAGING                        | Cut Tape (CT)                    |
| PACKAGE / CASE                   | Module                           |
| OTHER NAMES                      | 920-1006-1                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                     |
| MOUNTING TYPE                    | Surface Mount                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                    |
| MODULATION                       | -                                |
| MEMORY SIZE                      | 192kB Flash, 12kB RAM            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| FREQUENCY                        | 2.4GHz                           |
| DATA RATE                        | 250kbps                          |
| CURRENT - TRANSMITTING           | 31mA                             |
| CURRENT - RECEIVING              | 27mA                             |
| ANTENNA TYPE                     | Integrated, Chip                 |

Related Tags

|                                     |                                      |                                         |
|-------------------------------------|--------------------------------------|-----------------------------------------|
| Energy Micro (Silicon Labs) ETRX357 | ETRX357 Distributor                  | ETRX357 Supplier                        |
| ETRX357 Price                       | ETRX357 Pictures                     | ETRX357 Image                           |
| ETRX357 PDF Datasheet               | ETRX357 Download Datasheet           | ETRX357 Datasheet                       |
| ETRX357 Stock                       | Buy ETRX357                          | Buy Energy Micro (Silicon Labs) ETRX357 |
| Energy Micro (Silicon Labs) ETRX357 | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor |
| Energy Micro (Silicon Labs) ETRX357 | Energy Micro ETRX357                 | Energy Micro (Silicon Labs) ETRX357     |
| Silicon Laboratories ETRX357        | Silicon Labs ETRX357                 |                                         |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>ETRX357HR-LR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: RF TXRX MODULE 802.15.4 U.FL ANT<br/>In stock: 2725 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ETRX2</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 5739 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>ETRX357-LRS-C31</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: MODULE 802.15.4 ZIGBEE ISM R310<br/>In stock: 4516 pcs</div> <div>RFQ</div> | <div></div> <div><b>ETRX357-LRS-R8</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: MODULE 802.15.4 ZIGBEE ISM R308<br/>In stock: 5378 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ETRX2USB-PA</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: MODULE ZIGBEE PWR AMP USB STICK<br/>In stock: 3214 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ETRX357-R8</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: MODULE 802.15.4 ZIGBEE R308<br/>In stock: 8057 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>ETRX2USB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: MODULE ZIGBEE USB STICK<br/>In stock: 6430 pcs</div> <div>RFQ</div>                | <div></div> <div><b>ETRAB9023</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 915MHZ WHIP STR NMO BASE<br/>In stock: 3005 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ETRAB9023P</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 915MHZ WHIP STR N FEM PAN<br/>In stock: 1645 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ETRX357HR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: TELEGESIS MODULE ETRX357HR, 192K<br/>In stock: 6039 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ETRX2-PA</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 3378 pcs</div> <div>RFQ</div>       | <div></div> <div><b>ETRX357-LRS</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: MODULE 802.15.4 ZIGBEE ISM<br/>In stock: 5423 pcs</div> <div>RFQ</div>         |